

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1259	375/130.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:34
L2	325	375/140.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:34
L3	803	375/148.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:34
L4	2861	375/346	US-PGPUB; USPAT	OR	ON	2005/09/29 13:34
L5	1218	375/346.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:34
L6	1151	375/316.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:35
L7	392	375/348.CCLS.	US-PGPUB; USPAT	OR	ON	2005/09/29 13:35
L8	813	1 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:35
L9	225	2 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:35
L10	332	3 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:35
L11	2128	4 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L12	780	5 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L13	619	6 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L14	289	7 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L15	94	9 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L16	116	10 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L17	0	11 AND threshol	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L18	854	11 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L19	305	12 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:36
L20	0	13 AND threshol	US-PGPUB; USPAT	OR	ON	2005/09/29 13:37
L21	224	13 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:37
L22	124	14 AND threshold	US-PGPUB; USPAT	OR	ON	2005/09/29 13:37

L23	84	16 AND error	US-PGPUB; USPAT	OR	ON	2005/09/29 13:37
L27	4	("4484338" "4885757" "5127025" "5202903").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:37
L28	10	("5363412").URPN.	USPAT	OR	ON	2005/09/29 13:37
L29	4	("4408322" "4835790" "5170413" "5323421").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:37
L30	10	("5440582").URPN.	USPAT	OR	ON	2005/09/29 13:38
L31	9	("2974196" "5105435" "5396656" "5406588" "5440582" "5469465" "5652541" "5659584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:38
L32	4	("5812600").URPN.	USPAT	OR	ON	2005/09/29 13:38
S1	17	"5323421"	US-PGPUB; USPAT	OR	OFF	2003/12/05 10:55
S2	820	375/341.CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/03 11:20
S3	395	375/341.CCLS. AND @pd<"20001121"	US-PGPUB; USPAT	OR	OFF	2003/12/05 10:56
S4	118	(375/341.CCLS. AND @pd<"20001121") AND threshold	US-PGPUB; USPAT	OR	OFF	2003/12/05 10:57
S5	11	"5363412"	US-PGPUB; USPAT	OR	ON	2004/12/03 09:33
S6	1	"5363412".pn.	US-PGPUB; USPAT	OR	ON	2004/12/03 09:34
S7	33	"4408322".pn. "4835790".pn. "5170413".pn. "5323421".pn. "5440582" "4484338".pn. "4885757".pn. "5127025".pn. "5202903".pn. "5363412"	US-PGPUB; USPAT	OR	ON	2004/12/03 09:35
S8	30	S7 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:12
S9	3111	TDMA AND (signal WITH thresh\$)	US-PGPUB; USPAT	OR	ON	2004/12/03 10:14
S10	261	TDMA AND (signal ADJ thresh\$)	US-PGPUB; USPAT	OR	ON	2004/12/03 10:14
S11	159	S10 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:16
S12	2	S11 AND usability	US-PGPUB; USPAT	OR	ON	2004/12/03 10:17
S13	1	"signal error" WITH quadratic	US-PGPUB; USPAT	OR	ON	2004/12/03 10:18
S14	15712	"signal error"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:18

S15	0	S14 AND "path error metric"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:18
S16	20	"path error metric"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:24
S17	593	375/316.CCLS. AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:26
S18	6	Mikko.IN. AND Huttunen.IN.	US-PGPUB; USPAT	OR	ON	2004/12/03 10:25
S19	14	Mikko.IN. AND Huttunen.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/12/03 10:25
S20	760	375/346.CCLS. AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:26
S21	100	S20 AND constellation	US-PGPUB; USPAT	OR	ON	2004/12/03 10:27
S22	4	S20 AND "error metric"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:27
S23	1029	(signal AND error).TI.	US-PGPUB; USPAT	OR	ON	2004/12/03 10:29
S24	755	S23 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:28
S25	150	S24 AND quad\$	US-PGPUB; USPAT	OR	ON	2004/12/03 10:28
S26	215	S24 AND thresh\$	US-PGPUB; USPAT	OR	ON	2004/12/03 10:28
S27	147	S23 AND ("375"/\$.CCLS. OR "370"/\$.CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/03 10:29
S28	113	S27 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:31
S29	601	"minimum mean squared error"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:54
S30	1206	MMSE	US-PGPUB; USPAT	OR	ON	2004/12/03 10:31
S31	262	S29 AND ("370"/\$.CCLS. OR "375"/\$.CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/03 10:31
S32	157	S31 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 10:40
S33	137	S32 AND interf\$	US-PGPUB; USPAT	OR	ON	2004/12/03 10:41
S34	3240	detect WITH interfer\$ WITH signal	US-PGPUB; USPAT	OR	ON	2004/12/03 10:41
S35	1265	S34 AND thresh\$	US-PGPUB; USPAT	OR	ON	2004/12/03 10:41
S36	74	S33 AND thresh\$	US-PGPUB; USPAT	OR	ON	2004/12/03 10:54

S37	90	"minimum mean squared error" AND constellation	US-PGPUB; USPAT	OR	ON	2004/12/03 11:18
S38	38	S37 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 15:50
S39	589	375/147.CCLS.	US-PGPUB; USPAT	OR	ON	2005/06/03 11:19
S40	288	S39 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 11:19
S41	1	S40 AND "path error"	US-PGPUB; USPAT	OR	ON	2004/12/03 11:19
S42	7	S40 AND "path metric"	US-PGPUB; USPAT	OR	ON	2004/12/03 11:32
S43	658	375/148.CCLS.	US-PGPUB; USPAT	OR	ON	2004/12/03 11:32
S44	500	S43 AND interfer\$	US-PGPUB; USPAT	OR	ON	2004/12/03 11:32
S45	70	S44 AND MMSE	US-PGPUB; USPAT	OR	ON	2004/12/03 11:32
S46	35	S45 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 11:48
S47	133	375/321.CCLS. AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 11:48
S48	2657	"error signal" WITH thresh\$	US-PGPUB; USPAT	OR	ON	2004/12/03 11:49
S49	353	S48 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2004/12/03 12:35
S50	12	S49 AND quadratic	US-PGPUB; USPAT	OR	ON	2004/12/03 11:49
S51	74959	"TETRA"	US-PGPUB; USPAT	OR	ON	2004/12/03 12:35
S52	36	S51 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2004/12/03 12:35
S53	16	S52 AND @ad<"20001121"	US-PGPUB; USPAT	OR	ON	2004/12/03 13:16
S54	270	TDMA AND MMSE	US-PGPUB; USPAT	OR	ON	2004/12/03 13:16
S55	109	S54 AND viterbi	US-PGPUB; USPAT	OR	ON	2004/12/03 13:17
S56	105	S55 AND error	US-PGPUB; USPAT	OR	ON	2004/12/03 13:17
S57	79	S56 AND (squared OR quad\$)	US-PGPUB; USPAT	OR	ON	2004/12/03 15:21
S58	2986320	@ad<"20000101"	US-PGPUB; USPAT	OR	ON	2004/12/03 15:51
S59	17698	@ad<"20000101"	US-PGPUB	OR	ON	2004/12/03 15:51

S60	9732	@ad<"20000101" AND @ad>"19990101"	US-PGPUB	OR	ON	2004/12/03 15:51
S61	873	@ad<"20000101" AND @ad>"19991201"	US-PGPUB	OR	ON	2004/12/03 15:52
S62	3	@ad<"20000101" AND @ad>"19991230"	US-PGPUB	OR	ON	2004/12/03 15:52
S63	10	US-6792053-\$.DID. OR US-6721374-\$.DID. OR US-6463294-\$.DID. OR US-6353913-\$.DID. OR US-6337855-\$.DID. OR US-6137824-\$.DID. OR US-5995499-\$.DID. OR US-5936979-\$.DID. OR US-5905946-\$.DID. OR US-5881097-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/06/02 13:09
S64	1	US-5541955-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/06/02 13:09
S65	12	375/147.CCLS. AND PCT	US-PGPUB; USPAT	OR	ON	2005/06/03 11:19
S66	47	375/341.CCLS. AND PCT	US-PGPUB; USPAT	OR	OFF	2005/06/03 11:20
S67	1	"6192038".pn.	US-PGPUB; USPAT	OR	ON	2005/09/23 10:40
S68	1	"6192038".pn.	US-PGPUB; USPAT	OR	ON	2005/09/23 10:40
S69	7	"6154485"	US-PGPUB; USPAT	OR	ON	2005/09/26 11:51
S70	1	"20030139201"	US-PGPUB; USPAT	OR	ON	2005/09/26 11:51